

## CD19 car circRNA-LNP

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	CD19 car circRNA-LNP, a lipid nanoparticle containing CD19 car circRNA, is designed for applications in RNA delivery, translation efficiency, and cell viability assessment. This compound is utilized in chimeric antigen receptor T cell immunotherapy (CAR-CD19), leveraging CD19 car, a chimeric antigen receptor that targets CD19. CD19, a CD molecule found on B cells (i.e., leukocyte differentiation antigen), plays a crucial role in B cell proliferation, differentiation, activation, and antibody production by facilitating BCR signal transduction [1] [2].
Targets(IC50)	Others,Immunology/Inflammation related,Liposome

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